

## ABSTRACT OF THE DISCLOSURE

A method enabling checks on correctness of color signal values and an extracting region, which  
5 comprises a region deciding step of deciding an extracting region for each color region of a color chart image, an extracting step of calculating a representative color signal value of the color region, a displaying step of making a display unit display the  
10 extracting region along with the color chart image, and a determining step of determining correctness of the representative color signal value on the basis of the extracting region and the color chart image displayed on the display unit. This invention is  
15 applied when a color transformation table for a color input device such as a color scanner is created, when gradation maintainability of a color input device such as a color scanner is checked, and when a color transformation table for a color output device such  
20 as a color printer is created.